



November 24, 2014

Mr. Darrell Nitschke
North Dakota Public Service Commission
600 E. Boulevard, Dept. 408
Bismarck, ND 58505

RE: Submission and Request for approval of Tree/Shrub Replacement Plan for ND PSC Case No. PU-12-40 (Plains All-American Pipeline, LP Nelson Takeoff to Ross Pipeline).

Mr. Nitschke,

On Behalf of Plains All-American Pipeline, LP (PAA), SWCA Environmental Consultants was contracted to inventory trees and shrubs that may be potentially impacted by the construction of the Nelson Takeoff to Ross Pipeline, Case No. PU-12-40, according to the mitigation requirements of the ND PSC.

Trees and Shrubs Removed

Many of the trees and shrubs identified in the SWCA inventory were avoided, due to the several bores along the pipeline route. Approximately 16 trees and shrubs were removed during construction. The attached table provides detail regarding species removed, species replaced, location, and number.

Replacement Plan

Tree and shrub planting will occur in fall, 2014 and spring, 2015. A total of 32 trees are planned as replacements, which fulfills the 2:1 mitigation requirement. 16 of the planned 32 replacement trees have already been planted. The plantings will be inspected once per year for three years with reports due to the ND PSC before October 1st of each year.



PAA requests to PSC consider and approve the Tree/Shrub Replacement Plan for Case No. PU-12-40. Please Contact me if you have any questions, comments, or concerns regarding this submittal.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Bivens". The signature is written in a cursive style with a large, stylized "B" and "V".

Jason Bivens

Project Manager

Attachment:1

**Plains All-American Pipeline, LLC Nelson Takeoff to Ross Pipeline Tree Mitigation Plan
Case No. PU-12-40**

Landowner	Location (Station #)	Species Removed	Number Removed	Species Replanted	Number Replanted	Location Replanted	1st Year Survival	2nd Year Survival	3rd Year Survival
Thompson/Milford & Springer - Thompson/June	306+00	American elm (<i>Ulmus americana</i>)	4	Ponderosa pine (<i>Pinus ponderosa</i>)	8	Removal site			
Thompson/Milford & Springer - Thompson/June	312+00	American elm	6	Ponderosa pine	12	Removal site			
Thompson/Milford & Springer - Thompson/June	319+00	American elm	1	Ponderosa pine	2	Removal site			
Trulson/Curtis & Leslie	496+00	Downy hawthorne (<i>Crateagus mollis</i>)	4	Ponderosa pine	8	Removal site			
Nelson Hubbard Properties LLLP & Carolle Grisham Trust	161+50	Unknown	1	Ponderosa pine	2	Removal site			
Total			16	Total		32			